

## Project Preview

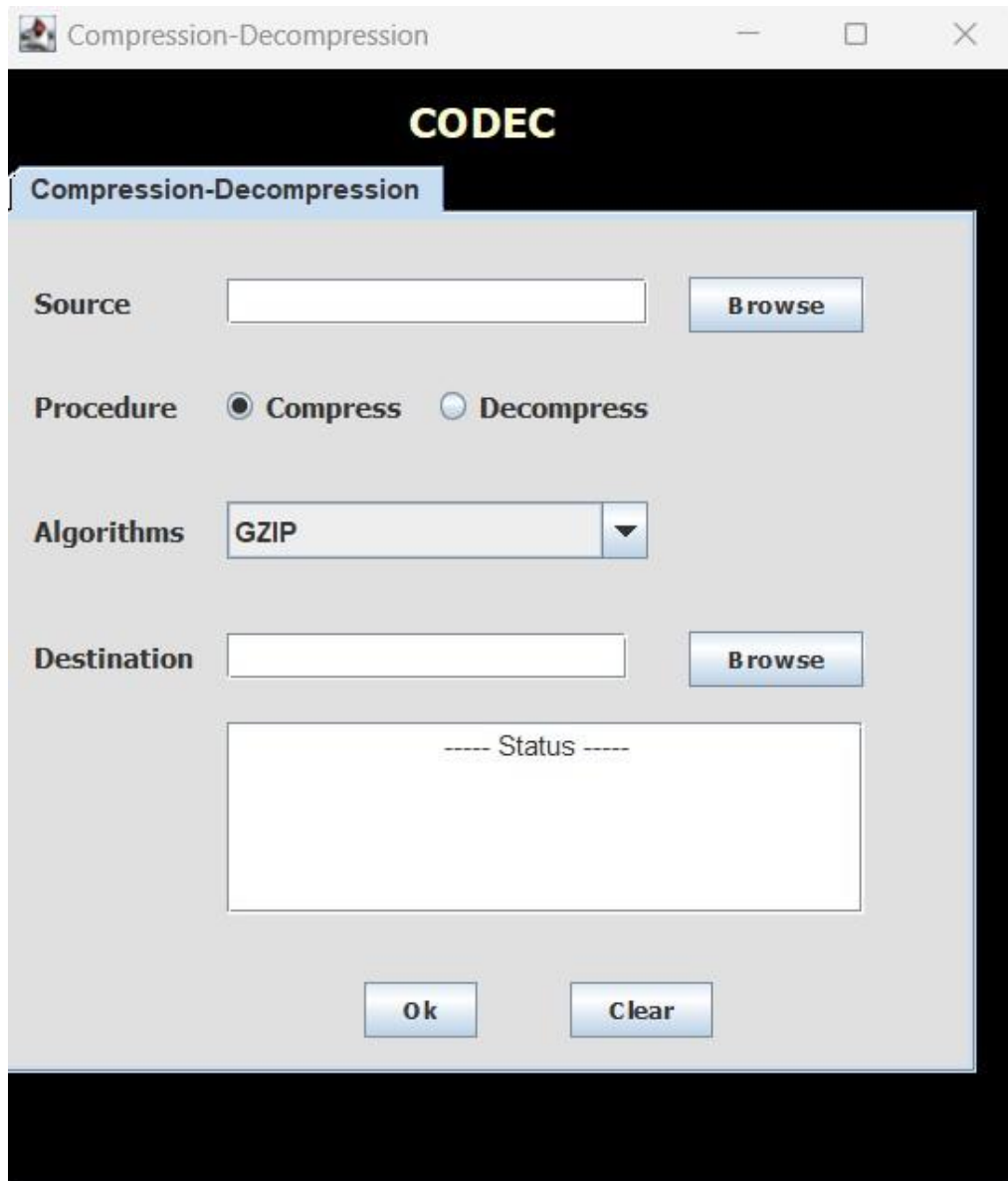


Figure a: Main UI

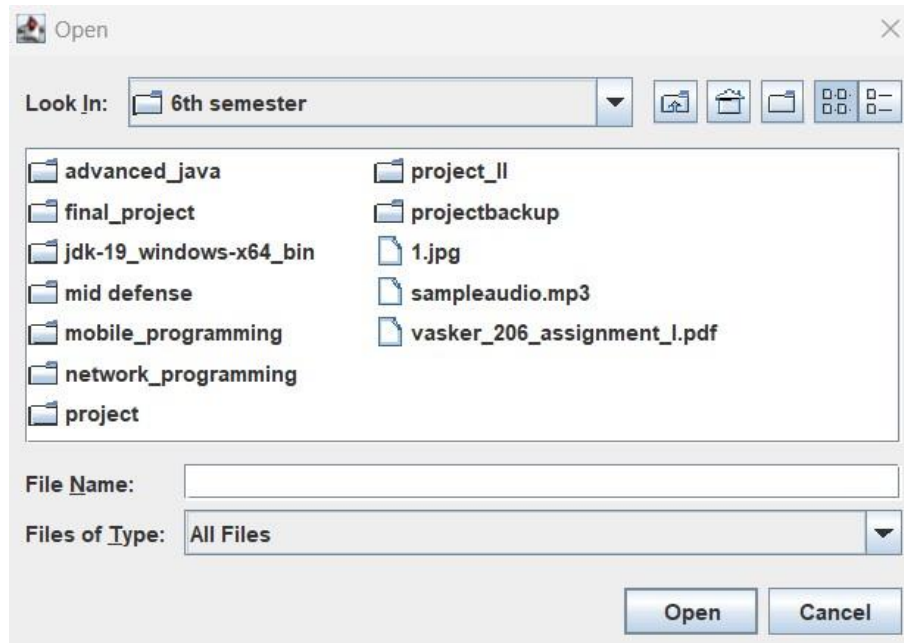


Figure b: Browsing Directory

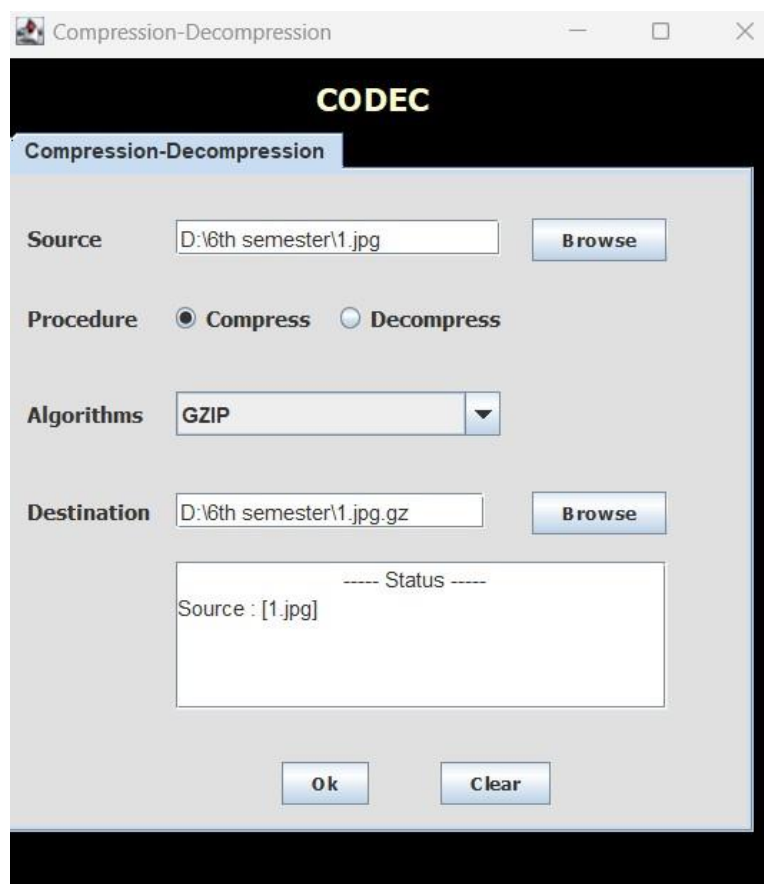


Figure c: Selecting Source file and algorithm

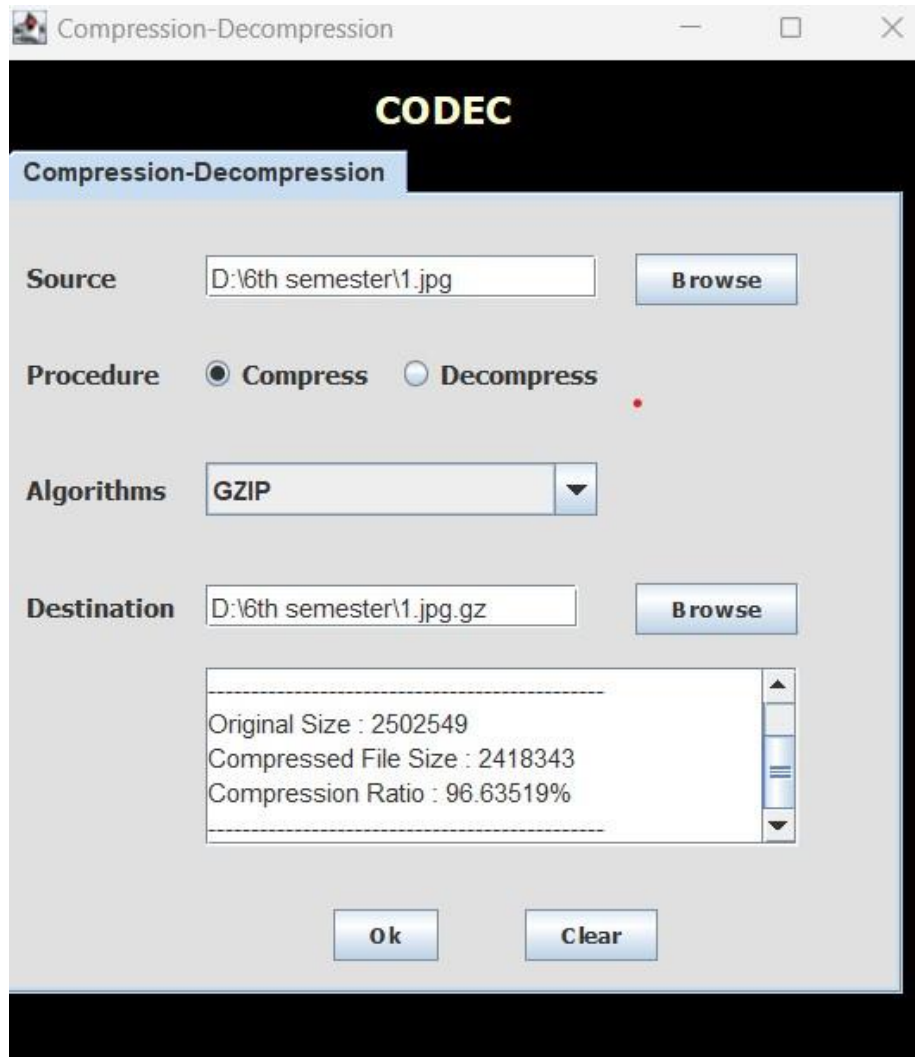


Figure d: Compressing the File using GZIP



 1.jpg	3/22/2022 6:14 PM	JPG File	2,444 KB
 1.jpg.gz	6/21/2023 10:54 AM	WinRAR archive	2,362 KB

Figure e: Comparison of Size

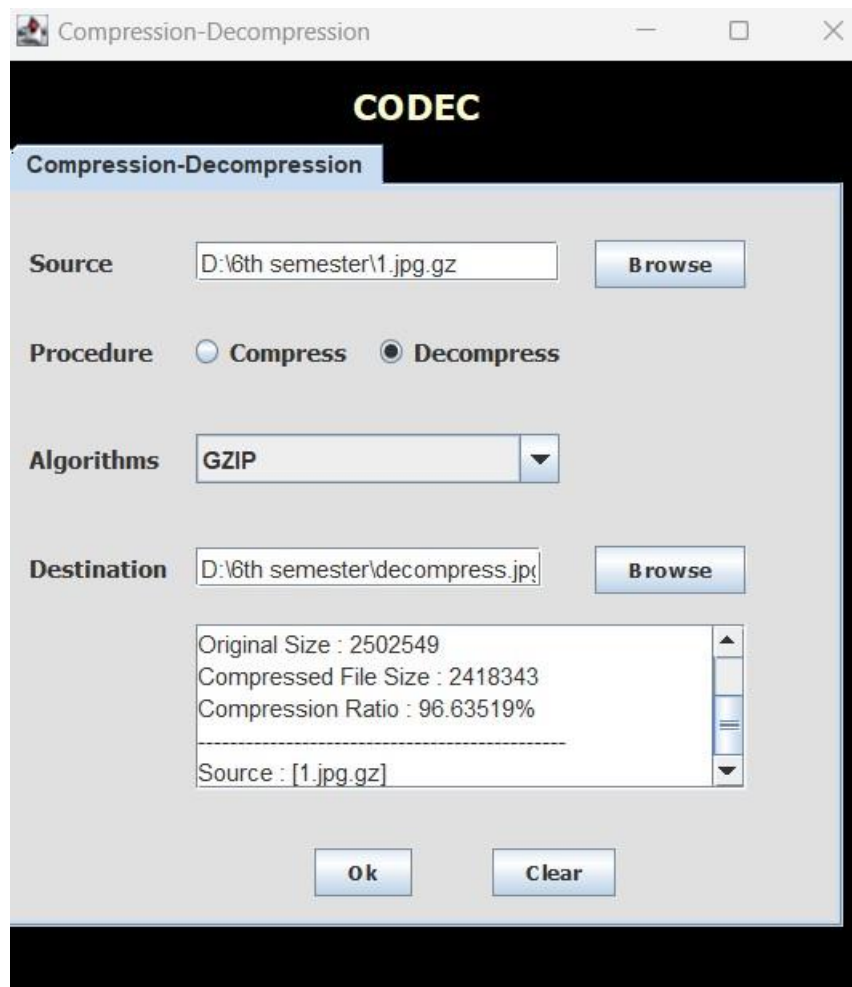


Figure f: Decompression

1.jpg	3/22/2022 6:14 PM	JPG File	2,444 KB
1.jpg.gz	6/21/2023 10:54 AM	WinRAR archive	2,362 KB
decompress.jpg	6/21/2023 10:56 AM	JPG File	2,444 KB

Figure g: Conversion of decompressed file